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# Fax Cover Sheet

**Date:** 28 Jun 2004

<b>To:</b> Susan Pellegrino	<b>From:</b> Ulrike Winkler
<b>Application/Control Number:</b> 09/254,966	<b>Art Unit:</b> 1648
<b>Fax No.:</b> 314-274-7256 203-812-6459	<b>Phone No.:</b> 571-272-0912
<b>Voice No.:</b> 203.812.6450	<b>Return Fax No.:</b> 571-273-0912
<b>Re:</b>	<b>CC:</b>
<input type="checkbox"/> <b>Urgent</b> <input type="checkbox"/> <b>For Review</b> <input type="checkbox"/> <b>For Comment</b> <input type="checkbox"/> <b>For Reply</b> <input checked="" type="checkbox"/> <b>Per Your Request</b>	

**Comments:**

missing page 4 from Office Action mailed 6/1/2004

**Number of pages** 9 **including this page**

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NEWS 1 Web Page URLs for STN Seminar Schedule - N. America  
NEWS 2 "Ask CAS" for self-help around the clock  
NEWS 3 JAN 27 Source of Registration (SR) information in REGISTRY updated  
 and searchable  
NEWS 4 JAN 27 A new search aid, the Company Name Thesaurus, available in  
 CA/CAPLUS  
NEWS 5 FEB 05 German (DE) application and patent publication number format  
 changes  
NEWS 6 MAR 03 MEDLINE and LMEADLINE reloaded  
NEWS 7 MAR 03 MEDLINE file segment of TOXCENTER reloaded  
NEWS 8 MAR 03 FRANCEPAT now available on STN  
NEWS 9 MAR 29 Pharmaceutical Substances (PS) now available on STN  
NEWS 10 MAR 29 WPIFV now available on STN  
NEWS 11 MAR 29 New monthly current-awareness alert (SDI) frequency in RAPRA  
NEWS 12 APR 26 PROMT: New display field available  
NEWS 13 APR 26 IFIPAT/IFIUDB/IFICDB: New super search and display field  
 available  
NEWS 14 APR 26 LITALERT now available on STN  
NEWS 15 APR 27 NLDB: New search and display fields available  
NEWS 16 May 10 PROUSDDR now available on STN  
NEWS 17 May 19 PROUSDDR: One FREE connect hour, per account, in both May  
 and June 2004  
NEWS 18 May 12 EXTEND option available in structure searching  
NEWS 19 May 12 Polymer links for the POLYLINK command completed in REGISTRY  
  
NEWS EXPRESS MARCH 31 CURRENT WINDOWS VERSION IS V7.00A, CURRENT  
 MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),  
 AND CURRENT DISCOVER FILE IS DATED 26 APRIL 2004  
NEWS HOURS STN Operating Hours Plus Help Desk Availability  
NEWS INTER General Internet Information  
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NEWS WWW CAS World Wide Web Site (general information)

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FILE 'HOME' ENTERED AT 19:08:31 ON 16 MAY 2004

=> file reg

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.21	0.21

FILE 'REGISTRY' ENTERED AT 19:08:39 ON 16 MAY 2004

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STRUCTURE FILE UPDATES: 14 MAY 2004 HIGHEST RN 682152-60-9  
 DICTIONARY FILE UPDATES: 14 MAY 2004 HIGHEST RN 682152-60-9

TSCA INFORMATION NOW CURRENT THROUGH JANUARY 6, 2004

Please note that search-term pricing does apply when  
 conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more  
 information enter HELP PROP at an arrow prompt in the file or refer  
 to the file summary sheet on the web at:

<http://www.cas.org/ONLINE/DBSS/registryss.html>

=> file hcaplus

COST IN U.S. DOLLARS	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	0.42	0.63

FILE 'HCAPLUS' ENTERED AT 19:08:42 ON 16 MAY 2004

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FILE COVERS 1907 - 16 May 2004 VOL 140 ISS 21

FILE LAST UPDATED: 14 May 2004 (20040514/ED)

This file contains CAS Registry Numbers for easy and accurate  
 substance identification.

=> s 127:278145/dn

L1 1 127:278145/DN

=> sel rn

E1 THROUGH E22 ASSIGNED

=> file reg

COST IN U.S. DOLLARS	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	2.44	3.07

FILE 'REGISTRY' ENTERED AT 19:08:56 ON 16 MAY 2004

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DICTIONARY FILE UPDATES: 14 MAY 2004 HIGHEST RN 682152-60-9

TSCA INFORMATION NOW CURRENT THROUGH JANUARY 6, 2004

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at:

<http://www.cas.org/ONLINE/DBSS/registryss.html>

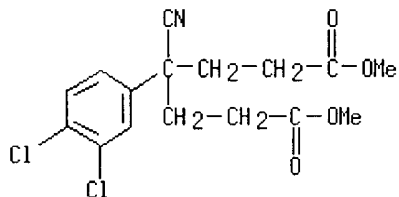
=> s el-e22

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  (146396-10-3/RN)
1 176044-72-7/BI
  (176044-72-7/RN)
1 178371-54-5/BI
  (178371-54-5/RN)
1 188937-87-3/BI
  (188937-87-3/RN)
1 196800-80-3/BI
  (196800-80-3/RN)
1 196800-81-4/BI
  (196800-81-4/RN)
1 196800-82-5/BI
  (196800-82-5/RN)
1 196800-83-6/BI
  (196800-83-6/RN)
1 196800-84-7/BI
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1 196800-85-8/BI
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1 196800-86-9/BI
  (196800-86-9/RN)
1 196800-87-0/BI
  (196800-87-0/RN)
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1 196800-93-8/BI
  (196800-93-8/RN)
1 3218-49-3/BI
  (3218-49-3/RN)
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1 65619-22-9/BI  
 (65619-22-9/RN)  
 1 96-33-3/BI  
 (96-33-3/RN)  
 L2 22 (107-13-1/BI OR 146396-10-3/BI OR 176044-72-7/BI OR 178371-54-5/  
 BI OR 188937-87-3/BI OR 196800-80-3/BI OR 196800-81-4/BI OR  
 196800-82-5/BI OR 196800-83-6/BI OR 196800-84-7/BI OR 196800-85-  
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 3/BI)

=> d scan

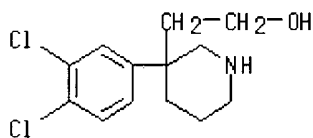
L2 22 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN  
 IN Heptanedioic acid, 4-cyano-4-(3,4-dichlorophenyl)-, dimethyl ester (9CI)  
 MF C16 H17 Cl2 N O4



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

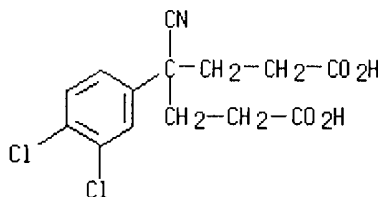
HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1)21

L2 22 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN  
 IN 3-Piperidineethanol, 3-(3,4-dichlorophenyl)- (9CI)  
 MF C13 H17 Cl2 N O



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 22 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN  
 IN Heptanedioic acid, 4-cyano-4-(3,4-dichlorophenyl)- (9CI)  
 MF C14 H13 Cl2 N O4

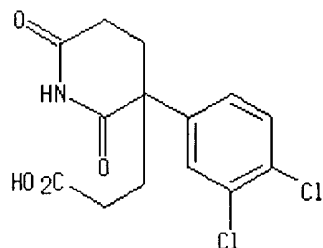


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 22 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN  
 IN Cinchonan-9-ol, 6'-methoxy-, (8 $\alpha$ ,9R)-, mono[(+)-3-(3,4-dichlorophenyl)-2,6-dioxo-3-piperidinepropanoate] (salt) (9CI)  
 MF C20 H24 N2 O2 . C14 H13 Cl2 N O4

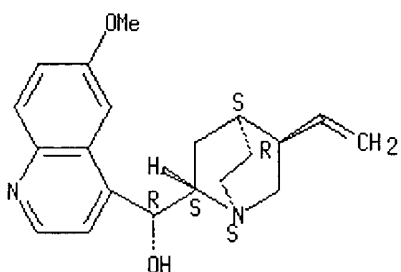
CM 1

Rotation (+).



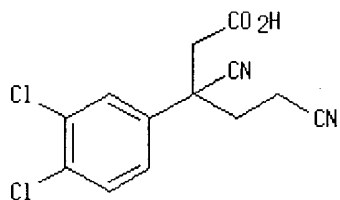
CM 2

Absolute stereochemistry.



L2 22 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN  
 IN Benzenepropanoic acid, 3,4-dichloro-β-cyano-β-(2-cyanoethyl)-, (-)- (9CI)  
 MF C13 H10 Cl2 N2 O2  
 CI COM

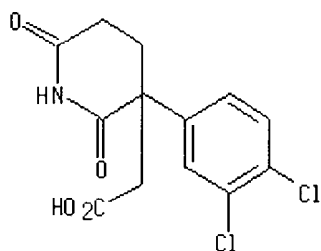
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\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

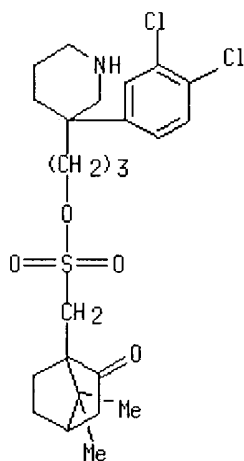
L2 22 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN  
 IN 3-Piperidineacetic acid, 3-(3,4-dichlorophenyl)-2,6-dioxo-, (+)- (9CI)  
 MF C13 H11 Cl2 N O4

Rotation (+).



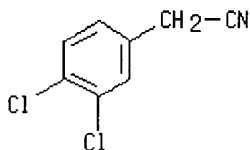
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 22 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN  
 IN Bicyclo[2.2.1]heptane-1-methanesulfonic acid, 7,7-dimethyl-2-oxo-,  
 3-[3-(3,4-dichlorophenyl)-3-piperidinyl]propyl ester (9CI)  
 MF C24 H33 Cl2 N O4 S



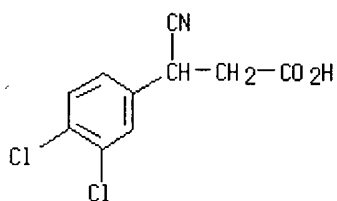
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 22 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN  
 IN Benzeneacetonitrile, 3,4-dichloro- (9CI)  
 MF C8 H5 Cl2 N



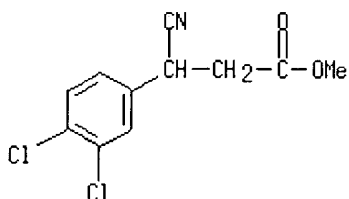
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 22 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN  
 IN Benzenepropanoic acid, 3,4-dichloro-beta-cyano- (9CI)  
 MF C10 H7 Cl2 N O2



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

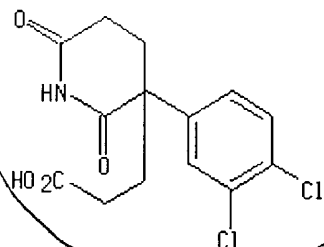
L2 22 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN  
 IN Benzenepropanoic acid, 3,4-dichloro- $\beta$ -cyano-, methyl ester (9CI)  
 MF C11 H9 Cl2 N O2



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

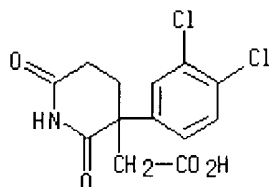
L2 22 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN  
 IN 3-Piperidinepropanoic acid, 3-(3,4-dichlorophenyl)-2,6-dioxo-, (+)- (9CI)  
 MF C14 H13 Cl2 N O4  
 CI COM

Rotation (+).



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 22 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN  
 IN 3-Piperidineacetic acid, 3-(3,4-dichlorophenyl)-2,6-dioxo- (9CI)  
 MF C13 H11 Cl2 N O4

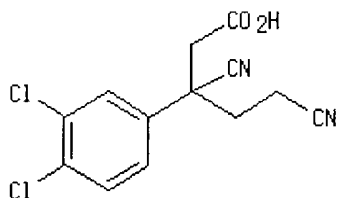


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*



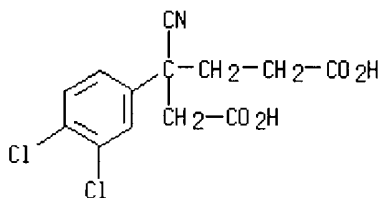
L2 22 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN  
 IN Benzenepropanoic acid, 3,4-dichloro- $\beta$ -cyano- $\beta$ -(2-cyanoethyl)-,  
 (+) - (9CI)  
 MF C13 H10 Cl2 N2 O2

Rotation (+).



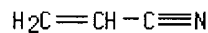
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 22 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN  
 IN Hexanedioic acid, 3-cyano-3-(3,4-dichlorophenyl)- (9CI)  
 MF C13 H11 Cl2 N O4



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

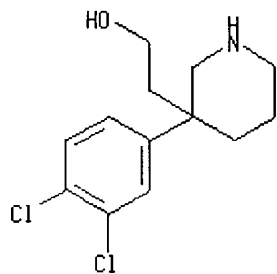
L2 22 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN  
 IN 2-Propenenitrile (9CI)  
 MF C3 H3 N  
 CI COM



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 22 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN  
 IN 3-Piperidineethanol, 3-(3,4-dichlorophenyl)-, (-) - (9CI)  
 MF C13 H17 Cl2 N O  
 CI COM

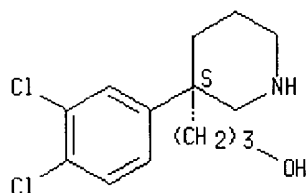
Rotation (-).



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

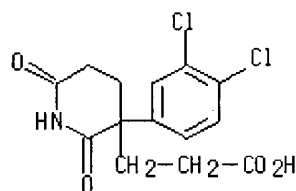
L2 22 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN  
 IN 3-Piperidinepropanol, 3-(3,4-dichlorophenyl)-, (3S)- (9CI)  
 MF C14 H19 Cl2 N O  
 CI COM

Absolute stereochemistry. Rotation (+).



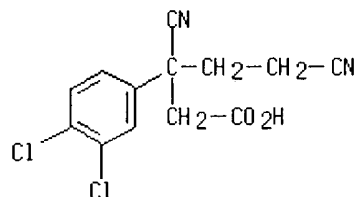
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 22 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN  
 IN 3-Piperidinepropanoic acid, 3-(3,4-dichlorophenyl)-2,6-dioxo- (9CI)  
 MF C14 H13 Cl2 N O4



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 22 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN  
 IN Benzenepropanoic acid, 3,4-dichloro-β-cyano-β-(2-cyanoethyl)- (9CI)  
 MF C13 H10 Cl2 N2 O2

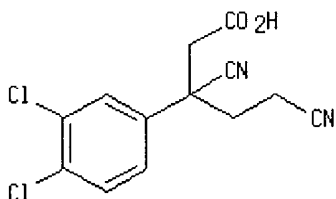


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 22 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN  
 IN Cinchonan-9-ol, (8 $\alpha$ ,9R)-, mono[(-)-3,4-dichloro- $\beta$ -cyano- $\beta$ -(2-cyanoethyl)benzenepropanoate] (salt) (9CI)  
 MF C19 H22 N2 O . C13 H10 Cl2 N2 O2

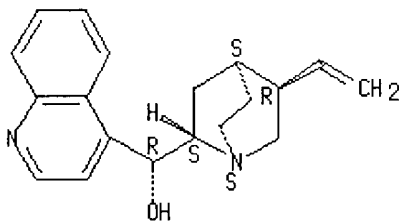
CM 1

Rotation (-).



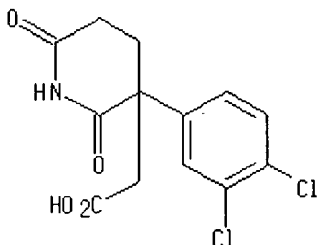
CM 2

Absolute stereochemistry.



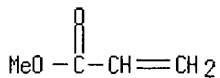
L2 22 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN  
 IN 3-Piperidineacetic acid, 3-(3,4-dichlorophenyl)-2,6-dioxo-, (-)- (9CI)  
 MF C13 H11 Cl2 N O4

Rotation (-).



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 22 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN  
 IN 2-Propenoic acid, methyl ester (9CI)  
 MF C4 H6 O2  
 CI COM



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

ALL ANSWERS HAVE BEEN SCANNED

=>